Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Tredemark Office; U.S. DEPARTMENT OF COMMERCE marion unless it displays a valid OMB control number.

APPLICA a) (b) \(\infty \{c\}\) (c) \(\infty \{c\}\) (d) \(\infty \{c\}\) (e) \(\infty \{c\}\) (e) \(\infty \{c\}\) (e) \(\infty \{c\}\) (f) \(\infty \{c\}\) (f) \(\infty \{c\}\) (h) \(\inf	MODINARY OF THE SUBSTITUTE SUBSTI	PART I (Column Column 2) PART I (Column Column 2) PART I (Column 2) PART I (Column 2) PART I (Column 2) PART I (Column 2)	ceed 100 e fee due ach eof. See 1.16(s).		SMALL E RATE (8) X = X = TOTAL	FEE (\$)	OR -	OTHER T SMALL EX RATE (\$) X = X = TOTAL	HAN MITY FEE (1)
e). (b). or (c)) E (d). (l). or (m)) ON FEE o). (p). or (q)) IMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS E(h)) ON SIZE DEPENDENT CHAIMS APPLICA	minus 20 = minus 3 = If the specification ar sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(G) CLAIM PRESENT (37 CF) in 1 is (ess than zero, ente	NUMBER I	ceed 100 e fee due ach eof. See 1.16(s).	H	χ = χ =	FEE (\$)	OR .	x = x =	FEE (1)
e). (b). or (c)) E (d). (l). or (m)) ON FEE o). (p). or (q)) IMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS ENT. CLAIMS E(h)) ON SIZE DEPENDENT CHAIMS APPLICA	minus 20 = minus 3 = If the specification ar sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(G CLAIM PRESENT (37 CF) in 1 is (ess than zero, ente	and drawings exapplication stration there or fraction there) and 37 CFR (1.160)	ceed 100 e fee due ach eof. See 1.16(s).	H	χ = χ =		OR	x =	
E (d. (f.), or (m.)) ON FEE o), (p.), or (q.)) IMS ENT, CLAIMS ENT, CLAIMS ON SIZE 6(e)) DEPENDENT CHENCE IN COlumn	minus 3 = If the specification are sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(C) CLAIM PRESENT (37 CF) In 1 is (ess than zero, enter	nd drawings exapplication size at entity for exor fraction there) and 37 CFR R 1.160)	ach eof. See 1.16(s).	H	x =		OR	x =	
(A), (i), as (m)) ON FEE (i), (ii), as (qi) IMS ENT CLAIMS (iii) ON SIZE (iii) DEPENDENT CRENCE IN COLUMN APPLICA	minus 3 = If the specification are sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(C) CLAIM PRESENT (37 CF) In 1 is (ess than zero, enter	nd drawings exapplication size at entity for exor fraction there) and 37 CFR R 1.160)	ach eof. See 1.16(s).	H	x =		OR	x =	
ON SIZE DEPENDENT APPLICA	minus 3 = If the specification are sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(C) CLAIM PRESENT (37 CF) In 1 is (ess than zero, enter	nd drawings exapplication size at entity for exor fraction there) and 37 CFR R 1.160)	ach eof. See 1.16(s).	H	x =		OR	x =	
(I)) ENT CLAIMS (III) ON SIZE (III) DEPENDENT OFFERICE IN COlumn APPLICA	minus 3 = If the specification are sheets of paper, the is \$250 (\$125 for sm additional 50 sheets 35 U.S.C. 41(a)(1)(C) CLAIM PRESENT (37 CF) In 1 is (ess than zero, enter	nd drawings exapplication size at entity for exor fraction there) and 37 CFR R 1.160)	ach eof. See 1.16(s).		<u></u>				
ON SIZE 6(6) DEPENDENT crence in column APPLICA	sheets of paper, the is \$250 (\$125 for sen) additional 50 sheets 35 U.S.C. 41(8)(1)(9) CLAIM PRESENT (37 CF) on 1 is (ess than zero, ente	all entity) for earlier traction there a) and 37 CFR R 1.150)) r *0* in column 2.	ach eof. See 1.16(s).		TOTAL			TOTAL	
APPLICA	n 1 is (ess than zero, enle	r *0" in column 2.		L	TOTAL		<u> </u>	TOTAL	
APPLICA				•					
C	TION AS AMENDE	יי ואאן ש							
	•	(Column 2)	(Column 3)		: SMALL	ENTITY	OR	OTHER SMALL	ENTITY
(C) R		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA		RATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
Total •	MENDMENT Minus	39	= /		x25 =	<u> </u>	OR.		./
penderal FR 1.16(N)	3 Minus	デ フ	= / .		x/00 =	1	OR .		<u> </u>
ication Size Fe	e (37 CFR 1.16(s))			1		1	OŘ	/:	
T PRESENTATIO	ON OF MULTIPLE DEPENDE	HT CLAIM (37 CF	R 1.16(D)		TOTAL ADD'L FEE		OR	TOTAL ADD'L FEE	
	n Luis 4)	(Column 2)	(Column 3)			· · · · · · · · · · · · · · · · · · ·	¬ ·		
	CLAIMS ? REMAINING	HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA		PATE (\$)	ADDI- TIONAL FEE (\$)		RATE (\$)	ADDI- TIONAL FEE (\$)
	MENDMENT Minus	PAID FOR	=	1	х :		OR	X F	
ora 1.46(ii)	Minus	***	=		×	<u>-</u>	OR	× =	1
plication Size F	ee (37 CFR 1.16(s))			-{		+	OR	·	
ST PRESENTAT	ON OF MULTIPLE DEPENDE	ENT CLAIM (37 C	FR 1.160)		TOTAL ADD'L FEE		- 1 : .	TOTAL	
TITLE TO THE STATE OF THE STATE	Cold R 1.5(ii) A Folial R 1.5(iii) A Folial R 1.5(iii) A Folial R 1.5(iii) Calion Size F	AMENDMENT AMENDMENT AMENDMENT Minus ACCOMM CLASS(I) PRESENTATION OF MULTIPLE DEPENDE (Column 1) CLAIMS REMAINING AFTER AMENDMENT Folial R 1.5(II) Inclined Incli	AMENDMENT PAID FOR 1.1.5(1) AMENDMENT Minus (1.55(1) Minus AMENDMENT Minus (2.55(1) Minus (2.55(1) Minus (3.7 CF (Column 1) (Column 2) (Column 1) (PRESENTATION OF MULTIPLE DEPENDENT CLAIM (3.7 CF (Column 1) (Column 2) (Column 2) (Column 1) (Column 2) (Column 3) (Column 4) (Column 4)	AMENDMENT Minus (1.1.9(1) Minus (1.1.9	AMENDMENT Minus (Column 1) (Column 2) (Column 2) (Column 3) (Column 3)	AMENDMENT AMENDMENT Minus MINUS MINUS MINUS MINUS MINUS MINUS MINUS MINUS	AMENDMENT AMENDMENT Minus MINUS MINUS MINUS MINUS MINUS MINUS MINUS MINUS	AMENDMENT AMENDMENT AMENDMENT AMINUS AMENDMENT AMINUS AM	AMENDMENT PAID FOR START OR MINUS AMENDMENT (Column 1) (Column 2) (Column 3) PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(0)) CLAIMS REMAINING AFTER AMENDMENT PREVIOUSLY PAID FOR TOTAL AMENDMENT PRESENT PRESENT PAID FOR TOTAL AMENDMENT PRESENT PAID FOR TOTAL TOTAL ADD'L FEE

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".

"If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process) and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to process and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, USPTO to minute to the USPTO. Time will vary depending upon the Individual case. Any comments to the USPTO the William of the USPTO. Time will vary depending upon the Individual case. Any comments to the USPTO to the USPTO to the USPTO the USPTO to the US